

Att'y Dkt: US-1270
U.S. App. No.: 09/459,573

Certificate Under 37 C.F.R. § 3.73(b)

Applicant(s): Livshits et al.

Application No: 09/459,573 Filed: December 13, 1999

For: METHOD FOR PRODUCING AMINO ACID

Ajinomoto Co., Inc. a
Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership,
university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010674, Frame 0610, or for which a copy thereof is attached.

[or]

B. ☐ A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Att'y Dkt: US-1270U.S. App. No.: 09/459,573

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name: Mr. Hiromitsu SugizakiTitle: General Manager of Intellectual PropertySignature: *H. Sugizaki*Date: Dec 12, 2003

Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:

Vitaliy Arkadievich LIVSHITS of kv. 84, korpus 1, Sumskey
proezd 5, Moscow, 113208, Russia, Natalia Pavlovna ZAKATAEVA
of kv. 27, korpus 8, ulitsa Novatorov 40, Moscow, 117421,
Russia, Kazou NAKANISHI of Kuden-Haitzu 1-126, Kuden-Cho
873-5, Sakae-ku, Yokohama-shi 247-0014 Japan, Vladimir
Veniaminovich ALESHIN of pos Institute 6, Kaluga region,
Borovsk, 249010, Russia, Petr Vladimirovich TROSHIN of
kv. 129, Shipilovskiy pr. 67, Moscow, 115561, Russia
and Irina Lyvovna TOKHMAKOVA of kv. 26, s/p Vysotka 1,
Isrtrinskiy r-n, Moscow region, 143513, Russia

INSERT TITLE
OF INVENTION:

_____, respectively,
have invented certain new and useful improvements in: METHOD FOR PRODUCING
L-AMINO ACID

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on November 24, 1999

(Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

WHEREAS, Ajinomoto Co., Inc.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 15-1, Kyobashi 1-chome,
Chuo-ku, Tokyo, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefore in the United States and its territorial possessions and in
any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the
receipt whereof is hereby acknowledged, and for other good and valuable consideration,
I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and
exclusive right to the said invention in the United States and its territorial possessions and
in all foreign countries and the entire right, title and interest in and to any and all Letters
Patent which may be granted therefor in the United States and its territorial possessions
and in any and all foreign countries and in and to any and all divisions, reissues, continua-
tions, substitutions and renewals thereof.


I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

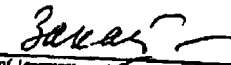
Date: November 24, 1999

(Signature of Inventor)


Vitaliy Arkadievich LIVSHITS

Date: November 24, 1999

(Signature of Inventor)


Natalia Pavlovna ZAKATAEVA


Date: November 24, 1999

(Signature of Inventor)


Kazuo NAKANISHI

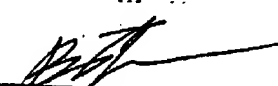
Date: November 24, 1999

(Signature of Inventor)


Vladimir Veniaminovich ALESHIN

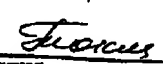
Date: November 24, 1999

(Signature of Inventor)


Petr Vladimirovich TROSHIN

Date: November 24, 1999

(Signature of Inventor)


Irina Lyvovna TOKHMAKOVA

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202